

REMARKS

Claims 2, 3, 6, 7, 9-19 and 22 are pending. By this Amendment, claims 18 and 22 are amended to better distinguish over the applied reference. Reconsideration is respectfully requested.

It is gratefully appreciated that the Office Action indicates that claims 2, 3, 6, 7 and 9-17 are allowed. However, for the reasons discussed below, it is respectfully submitted that claims 18, 19 and 22 distinguish over the applied reference.

The Office Action rejects claims 18, 19 and 22 under 35 U.S.C. §102(e) as over Nakamura (U.S. Patent No. 6,411,273). The rejection is respectfully traversed.

In particular, Nakamura does not disclose or suggest a display device including at least display drivers that include a plurality of voltage-follower-type operational amplifier circuits which generate driving voltage for the driving the display panel based on a power source voltage supplied through an interconnecting line formed on the glass substrate, as recited in claim 18, and similarly recited in claim 22.

Specifically, Nakamura discloses a driver circuit for an active matrix liquid crystal display capable of displaying multi-scale gray images using a digital-to-analog (DAC) converter circuit so that analog signals are outputted. See col. 1, lines 1-15. Fig. 1 shows the construction of the liquid crystal display including a plurality of driver circuits 71. However, as shown in Fig. 11, the DAC within the driver circuits only includes a single amplifier element 22, because Nakamura's driver circuit requires a single operational amplifier as a potential at only one level is used at one time with respect to the output of the DAC.

In contrast to the claimed invention, Nakamura does not disclose or suggest a display device including at least display drivers that include a plurality of voltage-follower-type operational amplifier circuits which generate driving voltage for the driving the display panel based on a power source voltage supplied through an interconnecting line formed on the glass

substrate, because Nakamura has an objective that is different from the present invention in which impedance conversion is performed with respect to a plurality of potential for driving the liquid crystal. On the contrary, because Nakamura fails to disclose this feature, Nakamura does not use operational amplifiers that are connected to given resistance division points on a resistor. Thus, it is respectfully requested that the rejection under 35 U.S.C. §102(e) be withdrawn.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 2, 3, 6, 7, 9-19 and 22 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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